

INTERNATIONAL SEARCH REPORT

PCT/IB 03/03636

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G11B7/085 G11B7/09

G11B7/22

G11B19/20

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G11B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	ANONYMOUS: "Moving magnet rotary actuator for optical file" RESEARCH DISCLOSURE, KENNETH MASON PUBLICATIONS, HAMPSHIRE, GB, vol. 315, no. 77, July 1990 (1990-07), XP007115344 ISSN: 0374-4353 the whole document	1,3,5
A	---	2,4,6-13
Y	US 4 669 073 A (ISHIBASHI HIROMICHI ET AL) 26 May 1987 (1987-05-26) the whole document	1,3,5
A	---	2,4,6-13
A	EP 0 273 071 A (IBM DEUTSCHLAND ; IBM (US)) 6 July 1988 (1988-07-06) the whole document	1-13
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

28 January 2004

Date of mailing of the international search report

09/02/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	PATENT ABSTRACTS OF JAPAN vol. 007, no. 234 (P-230), 18 October 1983 (1983-10-18) & JP 58 122630 A (MATSUSHITA DENKI SANGYO KK), 21 July 1983 (1983-07-21) abstract ----	1-13
A	"PIVOT JOINT FOR LOW COST OPTICAL FILE ACTUATOR" IBM TECHNICAL DISCLOSURE BULLETIN, IBM CORP. NEW YORK, US, vol. 41, no. 1, 1998, page 619 XP000772232 ISSN: 0018-8689 the whole document ----	1-13
A	"HIGH-PERFORMANCE, LOW-COST OPTICAL FILE ACTUATOR" IBM TECHNICAL DISCLOSURE BULLETIN, IBM CORP. NEW YORK, US, vol. 40, no. 12, 1 December 1997 (1997-12-01), pages 191-193, XP000754135 ISSN: 0018-8689 the whole document -----	1-13

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